

Agency: Lake St. Louis Police Dept.

Population: 7,991

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	6120	5123	635	131	26	11	194
Searches	595	477	74	32	1	0	11
Arrests	383	314	50	13	1	0	5
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A	95.23	1.80	1.29	0.94	0.16	0.58
Disparity index	N/A	0.88	5.76	1.66	0.45	1.10	5.51
Search rate	9.72	9.31	11.65	24.43	3.85	0.00	5.67
Contraband hit rate	23.53	22.22	31.08	25.00	100.00	#Error	18.18
Arrest rate	6.26	6.13	7.87	9.92	3.85	0.00	2.58

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

TRAFFIC STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Violation leading to stop	Moving	4004	3425	351	73	18	7	130
	Equipment	885	718	106	22	5	3	31
	License	1366	1095	192	38	4	1	36
Stop outcome	Citation	2070	1748	222	44	5	2	49
	Warning	3530	2934	368	70	16	8	134
	No action	520	441	45	17	5	1	11
Location of stop	Interstate hwy	2099	1670	304	60	14	2	49
	US hwy	1412	1205	136	21	5	2	43
	State hwy	311	273	35	7	1	1	14
	County road	144	130	8	3	1	0	2
	City street	2091	1810	149	40	5	6	81
	Other	43	35	3	0	0	0	5
Driver gender	Male	4219	3490	450	113	20	7	139
	Female	1901	1633	185	18	6	4	55
Driver age	17 and under	404	371	20	1	0	1	11
	18-29	2890	2392	325	62	11	5	95
	30-39	1557	1273	178	45	6	3	52
	40 and over	1269	1087	112	23	9	2	36

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	162	122	19	17	0	0	4
	Inventory	0	0	0	0	0	0	0
	Drug/alcohol odor	46	39	7	0	0	0	0
	Incident to arrest	384	317	48	12	1	0	6
	Plain view contraband	17	13	2	2	0	0	0
	Reasonable suspicion-weapon	7	4	2	0	0	0	1
	Drug-dog alert	2	0	1	1	0	0	0
	Other	1	1	0	0	0	0	0
What searched	Driver	27	21	5	0	0	0	1
	Car/property	60	44	7	8	0	0	1
	Driver & Property	508	412	62	24	1	0	9
Search duration	0-15 minutes	575	463	69	31	1	0	11
	16-30 minutes	19	13	5	1	0	0	0
	31+ minutes	1	1	0	0	0	0	0
Contra-band found	Drugs/alcohol	122	97	19	4	0	0	2
	Currency	0	0	0	0	0	0	0
	Weapon	8	3	4	0	1	0	0
	Stolen property	2	1	1	0	0	0	0
	Other	11	7	0	4	0	0	0
Arrest charge	Outstanding warrant	110	92	15	3	0	0	0
	Drug violation	56	42	11	2	0	0	1
	Resist arrest	1	1	0	0	0	0	0
	Offense against person	7	1	0	0	0	0	0
	Traffic Violation	56	39	14	1	0	0	2
	DWI/BAC	194	174	14	4	1	0	1
	Property offense	1	4	3	0	0	0	0
	Other	34	23	6	3	1	0	1

Agency response

Interstate 70 borders Lake St. Louis on the north and U.S. Highway 40/61 passes through the city near our southern boundary. 47.8% of the traffic stops initiated with black drivers occurred on the interstate and 21.4% occurred on the U.S. highway. Most of the traffic stops involving black drivers (69.2%) were conducted on these major highways, not on city streets. It is reasonable, therefore, to consider the statewide population for minorities when evaluating the disparity index for our venue. When this criterion for comparison is used, the disparity index for blacks drops from 5.76 to 1.01. Similarly, 61.8% of traffic stops involving Hispanic drivers were conducted on these highways as were 36.4% of the stops involving American Indian drivers and 73% of stops with Asian drivers. 56.1% of stops conducted with white drivers occurred on one occurred on one or the other of these major highways.

Note: Several years ago our agency formed a dedicated traffic unit in response to concern over the number of fatal accidents that had occurred on the two major highways crossing our municipality. The goal of this unit is to increase enforcement of traffic laws, reduce hazardous moving violations in those areas and to save lives. The program has been very successful, resulting in hundreds of alcohol-impaired drivers being removed from the roads and lowering the number of fatal accidents reported the year before the program was initiated to zero deaths in 2002.